




Year **Five** Home Learning Project

Autumn One

- ✓ You should choose at least three out of the eight options below. You could think of your own idea for some research/project ('Brain Wave') as one of these.
- ✓ Please ensure you have some evidence of your Home Learning to share with your teacher. This may be presented in the Home Learning book that you have been given, or you may choose to present it in other ways e.g. using ICT, creating a sculpture- be creative with how you present your work.

	Calculate or reason	Write	Discuss	Create	Teach	Visit	Investigate	Watch or listen	Brain Wave!
<p>Our Learning Quest:</p> <p>Mapping Mayhem! (Olympic Class)</p> <p>Mystic Maps! (Amazon Class)</p> <p>Curious Cartographers! (Redwood Class)</p> 	<p>Make a rain gauge, measure the rainfall for a week and record the results in a table or in a diagram.</p> <p>For detailed instructions go to https://www.science-sparks.com/whether-make-a-rain-gauge/</p> <p>Challenge: What is scale and why is it useful?</p>	<p>Find out how to stay safe in dangerous weather conditions, e.g. during a lightning storm. Make a poster or leaflet to show people what they should do or not do.</p>	<p>Discuss the role of a cartographer.</p> <p>What do they need to think about when they create maps?</p>	<p>Use media of your own choice, e.g. pen, crayons, water colours, collage to create a dramatic weather picture, for example a lightning storm, a wind-swept scene, a hail storm.</p>	<p>Teach your family or friends how to use a compass (there is a compass app on most mobile phones).</p>	<p>Go and visit the Greenwich Observatory and stand on the Prime Meridian. What is it? What does it do?</p>	<p>Look at the clouds! Can you take a picture, draw or describe the clouds you see? How many different types can you spot? Bring the information into school and we can identify the clouds together.</p>	<p>Watch this video about map skills: https://www.youtube.com/watch?v=dnIfxUm3MZg</p>	

Your Home Learning needs to be handed in mid-way through the half term. After the hand in date, your class teacher will give written feedback on your work.

Hand in Date	Teacher Feedback
Tuesday 12 th October 2021	Thursday 21 st October 2021